				FY2019	
Service Category	Unit of Service	FY 2018	FY 2019	Change	Cause for Increase
Telecommunication Services					
Voice Services					
Long Distance	per minute (domestic)	\$0.0600	\$0.0600	\$0.00	
Local	per call	\$0.15	\$0.15	\$0.00	
Repair and Install	per ¼ hr. (minimum 1 hr.)	\$25.50	\$25.50	\$0.00	
Enterprise Line Rate (includes on-net calling)	per line per month	\$20.25	\$20.25	\$0.00	
Cisco Enterprise IPT Rate	per month	\$16.25	\$16.25	\$0.00	
Cisco IPT Installation Rate	Non-Recurring Rate	\$225.00	\$225.00	\$0.00	
Voice Mail	per mailbox	\$2.75	\$2.75	\$0.00	
CMS – ACD Agent Log-In ID	per month	\$3.75	\$3.75	\$0.00	
Avaya Desktop Wallboard	per month	\$8.75	\$8.75	\$0.00	
CMS – Test Development PBX	per month	\$2.00	\$2.00	\$0.00	
CentreVu	per month	\$105.00	\$105.00	\$0.00	
Software (Maximum charge - \$98.00)	per button	\$16.00	\$16.00	\$0.00	
Channelized Voice T1 Termination 1 Ended	per month	\$354.00	\$354.00	\$0.00	
Channelized Voice T1 Termination 2 Ended	per month	\$652.00	\$652.00	\$0.00	
Telephone Instruments	See Telecom Detailed Listing				
Operator & Information Assistance		Direct Charge	Direct Charge		
Data Services					
Connectionless Broadband Data Service (CBDS)					
DS3	per month incl. backbone*	\$8,224.00	\$8,224.00	\$0.00	
Opt-E-MAN	per month incl. backbone*	Variable per Configuration	Variable per Configuration		
6.0M	per month incl. backbone*	\$2,991.00	\$2,991.00	\$0.00	
4.5M	per month incl. backbone*	\$2,551.00	\$2,551.00	\$0.00	
3.0M	per month incl. backbone*	\$2,108.20	\$2,108.20	\$0.00	
High Band Width **	per month incl. backbone*	\$1,495.25	\$1,495.25	\$0.00	
Medium Band Width **	per month incl. backbone*	\$1,495.25	\$1,495.25	\$0.00	
Basic Band Width **	per month incl. backbone*	\$798.00	\$798.00	\$0.00	
IP-VPN	per month incl. backbone*	\$647.22	\$647.22	\$0.00	
5.0 MB Switched Ethernet **	per month incl. backbone*	\$1,763.44	\$1,763.44	\$0.00	

				FY2019	
Service Category	Unit of Service	FY 2018	FY 2019	Change	Cause for Increase
10.0 MB Switched Ethernet **	per month incl. backbone*	\$1,763.44	\$1,763.44	\$0.00	
20.0 MB Switched Ethernet **		\$2,225.40	\$2,225.40	\$0.00	
50.0 MB Switched Ethernet **	per month incl. backbone*	\$4,179.84	\$4,179.84	\$0.00	
100.0 MB Switched Ethernet **	per month incl. backbone*	\$6,698.45	\$6,698.45	\$0.00	
250.0 MB Switched Ethernet **	per month incl. backbone*	\$13,482.02	\$13,482.02	\$0.00	
1.0 GB Switched Ethernet **	per month incl. backbone*	\$33,568.53	\$33,568.53	\$0.00	
*Contact Telecom for installation & configuration options information - Final cost dependent on configuration options					
**Rate subject to contract changes					
Managed Data Lines	per line per month	\$11.05	\$11.05	\$0.00	
Lansing Metropolitan Area Network (LMAN)	per network directory entry per month	\$9.25	\$9.25	\$0.00	
ROAM	per month	\$3.10	\$3.10	\$0.00	
VPN (includes mobile VPN)	per month	\$3.10	\$3.10	\$0.00	
Secure ID	per token per month	\$3.10	\$3.10	\$0.00	
Switch Room Co-Location	per U per month	\$9.60	\$9.60	\$0.00	
Dedicated/Custom Firewall	per month	\$240.00	\$240.00	\$0.00	
High Availability Network Port Connectivity					
100/1000 MB Network Port Copper (Hosting Center) Basis Change	per IP address per month	\$20.00	\$20.00	\$0.00	
Data Center Services					
Unisys Platform					
Production CPU Usage*	per hour	\$1,900.00	\$1,900.00	\$0.00	
Development CPU Usage*	per hour	\$8,000.00	\$8,000.00	\$0.00	
Tape Opens	per opens per month	\$5.40	\$5.40	\$0.00	
Disk (Dedicated Disk Packs)	per packs per month	\$70.00	\$70.00	\$0.00	
Disk (Shared Sectors)	per sectors per month	\$0.0020	\$0.0020	\$0.00	
*Rate subject to adjustment for processor speed changes					
Data Warehouse (RDBC)					
Production CPU Usage*	per hour	\$24.20	\$24.20	\$0.00	
Development CPU Usage*	per hour	\$24.20	\$24.20	\$0.00	
Production Storage	per gigabyte per month	\$4.40	\$4.40	\$0.00	
Development Storage	per gigabyte per month	\$4.40	\$4.40	\$0.00	
*Rate subject to adjustment for processor speed changes					
Data Exchange Gateway					
Data Transfer*	per kilobyte per month	\$0.00019	\$0.00019	\$0.00	

				FY2019	
Service Category	Unit of Service	FY 2018	FY 2019	Change	Cause for Increase
*Transfer rate reflects one way charge (inbound or outbound)					
Open Systems Storage					
SAN Connected Storage*	per gigabyte per month	\$1.20	\$1.20	\$0.00	
BCV	per gigabyte per month	\$0.60	\$0.60	\$0.00	
SRDF	per gigabyte per month	\$1.20	\$1.20	\$0.00	
File Based Storage (NAS, CAS)	per gigabyte per month	\$0.80	\$0.80	\$0.00	
Backup & Recovery	per gigabyte	\$0.29	\$0.29	\$0.00	
Hosting Services					
Server Monitoring	per server per month	\$115.00	\$115.00	\$0.00	
Server Housing	per U per month	\$55.00	\$55.00	\$0.00	
Server Support Technical Services					
Windows Operating System	per server per month	\$575.00	\$575.00	\$0.00	
Windows Operating System Remote	per server per month	\$690.00	\$690.00	\$0.00	
Enterprise VM Server Support - Windows	per server per month	\$324.00	\$324.00	\$0.00	
Enterprise VM Server Support - Unix	per server per month	\$480.70	\$480.70	\$0.00	
Enterprise VM Infrastructure - Tier 1	per VM server per month	\$212.00	\$212.00	\$0.00	
Enterprise VM Infrastructure - Tier 2	per VM server per month	\$255.00	\$255.00	\$0.00	
Enterprise VM Infrastructure - Tier 3	per VM server per month	\$305.00	\$305.00	\$0.00	
Enterprise VM Infrastructure - Custom*	per VM server per month	Variable per Configuration	Variable per Configuration		
*Final cost dependent on configuration					
Citrix (Legacy)	per server per month	Direct Charge	Direct Charge		
Enterprise Citrix	per user per month	\$28.00	\$28.00	\$0.00	Increased operational costs; decrease usage
Unix Operating System	per server per month	\$600.60	\$600.60	\$0.00	
Unix Operating System Remote	per server per month	\$721.60	\$721.60	\$0.00	
Solaris Operating System	per server per month	\$600.60	\$600.60	\$0.00	
Log Management (TSEIM) (non-server)	per event service per month	\$19.41	\$19.41	\$0.00	
Log Management (TSEIM) (access above 200 MB)	per GB per month	\$1.20	\$1.20	\$0.00	
Log Management (TSEIM) Backup and Recovery	per GB per month	\$0.29	\$0.29	\$0.00	
IT Monthly Invoice Service Categories					
Agency Services, Center for Shared Solutions & Michigan.gov Web Development (includes staffing economics)					
IT Student Assistant	per hour	\$30.55	\$35.00	\$4.45	Rate Basis Change.
Level 6-8	per hour	\$84.55	\$60.00	(\$24.55)	Rate Basis Change.
Level 9-11	per hour	\$84.55	\$83.00	,	Rate Basis Change.
Level 12	per hour	\$84.55	\$92.00	\$7.45	Rate Basis Change.
Level 13-14	per hour	\$98.80	\$109.00	\$10.20	Rate Basis Change.
Level 15-17	per hour	\$114.05	\$126.00	\$11.95	Rate Basis Change.

				FY2019	
Service Category	Unit of Service	FY 2018	FY 2019	Change	Cause for Increase
Staff Augmentation	per hour	\$7.00	\$7.00	\$0.00	
Data Center Scheduling & Data Entry Services		Direct Charge	Direct Charge		
Security Services		Direct Charge	Direct Charge		
Cloud Storage	per gigabyte	\$0.35	\$0.35	\$0.00	
User Rate (includes staffing economics) **Pending final economics from State Budget Office	per user per month	\$29.00	\$29.00	\$0.00	
Device Rate (INW) (includes staffing economics & Alternate Browsers) **Pending final economics from State Budget Office	per device per month	\$55.00	\$55.00	\$0.00	
Out of Warranty (OOW) Premium	per work station per month	\$5.00	\$5.00	\$0.00	
Smart Device Management Service Fee	per device per month	\$20.00	\$20.00	\$0.00	
Wireless Device Support Fee (Blackberry)	per device per month	Direct Charge			
DTMB 900 Fee	½% of prior yr. IT spend	Direct Charge	Direct Charge		
Department Administration	1.60% of prior yr. IT spend	Direct Charge	Direct Charge		
Michigan.gov	Allocated based on blended percentage 75% content & 25% page views	Direct Charge	Direct Charge		
Michigan Business One Stop		Direct Charge	Direct Charge		
Direct Agency Charges		Direct Charge	Direct Charge		
Office of Support Services		<u> </u>	Ţ.		
Delivery Services					
On Demand Freight Service					
Labor	per hour	\$111.00	\$112.00	\$1.00	Increased Salary & Fringe Costs
Vehicle - per hour	per hour	\$12.00	\$11.00	-\$1.00	Decreased Vehicle Costs
Vehicle - per mile	per mile	\$0.88	\$0.90	\$0.02	Increased Fuel Costs
Minimum Charge: 1 hour (consists of Labor + Vehicle + 20 miles		\$141.00	\$141.00	\$0.00	Minimum Charge Remains the Same
Mailing Services					
Presort - blended (Tier 2 through FY2015)	per piece	\$0.0320	\$0.0320	\$0.000	
Metered Mail	per piece	\$0.0424	\$0.0424	\$0.000	
Printing Services					
Warrant Images	per image	\$0.0620	\$0.0620	\$0.000	
Mainframe/Network digital Images	per image	\$0.0590	\$0.0590		
Other digital Images	per image	\$0.0590	\$0.0590	\$0.000	
Imaging Services					
Imaging Services (a)	service fee	Actual + 15%	Actual + 15%	No Change	
Digital Signature - Envelope	per envelope	\$1.65	\$1.65		
Digital Signature - Form	per form	\$175.00	\$175.00		
Warehouse Services					

				FY2019	
Service Category	Unit of Service	FY 2018	FY 2019	Change	Cause for Increase
Warehouse Space - Sunset Street	per square foot per year	n/a	n/a	n/a	
nventoried Materials Management & Storage	per square foot per year	\$30.00	\$30.00	\$0.00	
Secured Storage Management	per square foot per year	\$30.00	\$35.00	\$5.00	
nventoried Materials Handling Fee	per ship to address	\$7.00	\$7.00	\$0.00	
State Surplus					
/ehicle and Equipment Auction Fee (b)	of sale price	15%+	15%+	No Change	
Vehicle & Travel Services					
Midsize Fixed Fee	per month	\$184.00	\$184.00	\$0.00	
Midsize Per Mile Rate	per mile	\$0.1609	\$0.1609	\$0.0000	
∟arge Fixed Fee	per month	\$232.00	\$232.00	\$0.00	
_arge Fixed Per Mile Rate	per mile	\$0.1687	\$0.1687	\$0.0000	
Travel Services Reservation Fee	per reservation	n/a	n/a	n/a	
Risk					
Гуре A Vehicle Insurance	per vehicle per year	\$258.00	\$258.00	\$0.00	
Гуре C Vehicle Insurance	per vehicle per year	\$18.00	\$18.00	\$0.00	
Гуре M Motorcycle Insurance	per vehicle per year	\$129.00	\$129.00	\$0.00	
Other Insurance	administrative fee	Actual + 14%	Actual + 14%	No Change	